



Cal OES

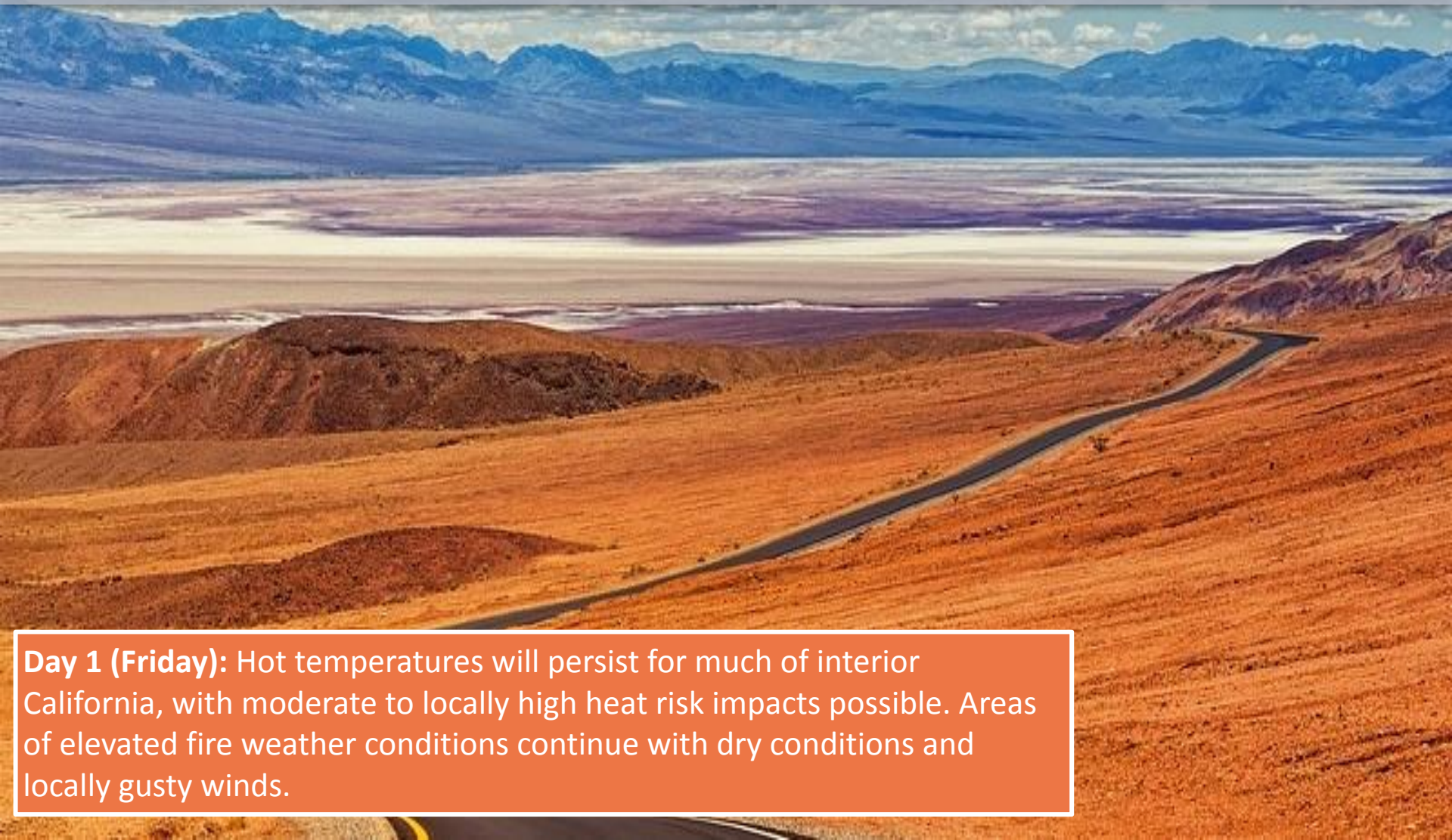
Daily Weather Threat Briefing

Regional Operations Center

Western Region

Friday, July 22

9:00 AM PDT



Day 1 (Friday): Hot temperatures will persist for much of interior California, with moderate to locally high heat risk impacts possible. Areas of elevated fire weather conditions continue with dry conditions and locally gusty winds.



Weather Risk Outlook

Regional Operations Center
Western Region
Friday, July 22

	Fri, Jul 22	Sat, Jul 23	Sun, Jul 24	Mon, Jul 25	Tue, Jul 26	Wed, Jul 27	Thu, Jul 28			
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern			
Thunderstorms Wind / Hail / Tornadoes				Southern	Southern	Southern	Southern			
Heat	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern			
Cold										
River Flooding										
Wind	Southern									
Heavy Rain Flash Flooding / Debris Flow										
Snow										
Coastal Flooding										
Risk Levels	Little to None		Minor		Moderate		Major		Extreme	



Weather Key Points

Regional Operations Center
Western Region
Friday, July 22

- Some slight cooling of temperatures Friday for far northern and coastal portions of the state, but in general seasonably hot temperatures are still expected in many locations
 - Moderate to locally high heat risk impacts will remain possible across the Central Valley and interior Southern California
 - Warmer temperatures and areas of moderate to locally high heat risk could return to Northern California for the middle of next week.
- Breezy winds will also continue for many inland mountain and foothill locations and the southern deserts, bringing locally elevated fire weather conditions most afternoons and evenings
 - Critical fire weather conditions are expected in portions of Kern and Los Angeles Friday afternoon and Friday night.
 - Gusty winds to 45 mph are possible across the southern mountains and towards the Santa Barbara Coast Friday afternoon through early Saturday morning
 - Widespread critical fire weather conditions are not currently expected over the next 7 days
- Mostly dry conditions are expected to continue into the weekend
 - Increasing chances of showers and thunderstorms are possible across Southern California as early as Sunday and continue through next week



Precipitation Forecast

Regional Operations Center

Western Region

Friday, July 22



Friday



Saturday



Sunday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



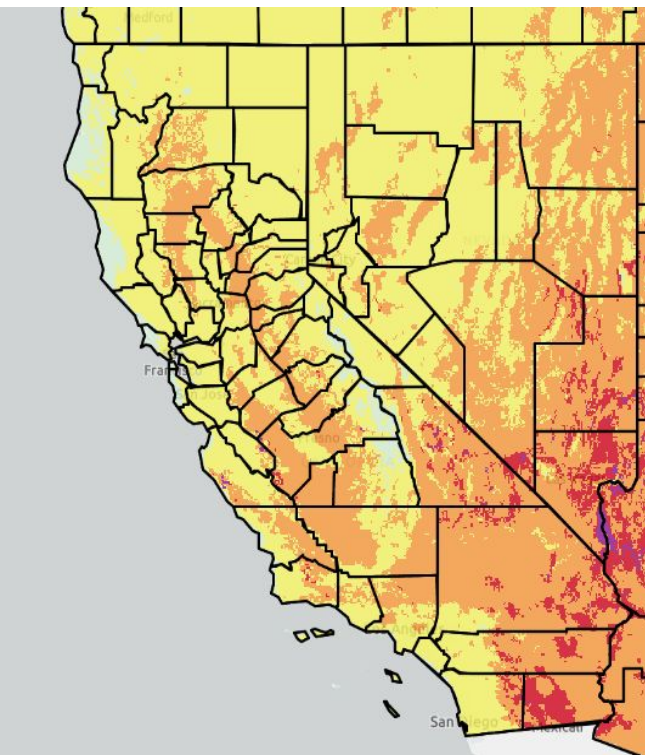


Heat Risk

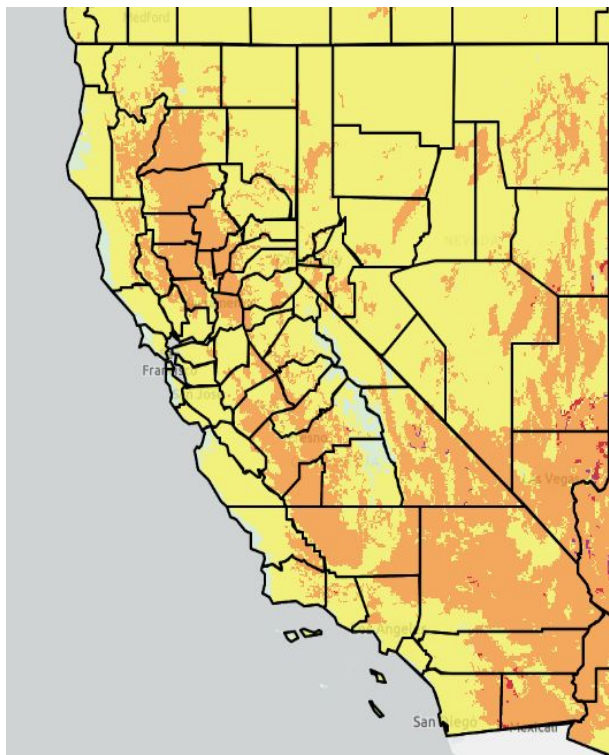
Regional Operations Center

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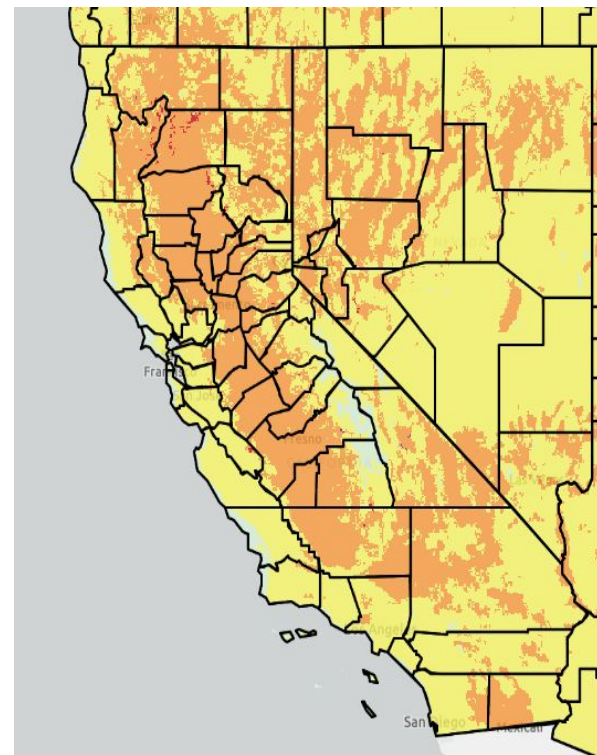
Friday, July 22



Friday



Saturday



Sunday

Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight



Weather Outlook (6-14 Days)

Regional Operations Center
Western Region
Friday, July 22

6-10 Day Outlook (July 27 – July 31)

Temperatures

- Above normal temperatures are favored across much of California, with greatest likelihood for above normal temperatures across northeast portions of the state. Near normal temperatures are favored across far southern California.

Precipitation

- Below normal precipitation is favored across far northern California, and above normal precipitation is favored across southeastern California and into the southern Sierras. Otherwise, near normal precipitation is favored for the remainder of the state.

8-14 Day Outlook (July 29 – August 4)

Temperatures

- Above normal temperatures are favored across much of California, with the greatest likelihood for above normal temperatures across northeast portions of the state. Near normal temperatures are favored across far southern California.

Precipitation

- Near normal precipitation is favored for northern and coastal California, with above normal precipitation favored in the southern central valley areas, central and southern Sierra Nevada, and across southeast California (along the Nevada and Arizona borders)



Risk Assessment Matrix

Regional Operations Center

Western Region

Friday, July 22

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

